

(Prior Art)

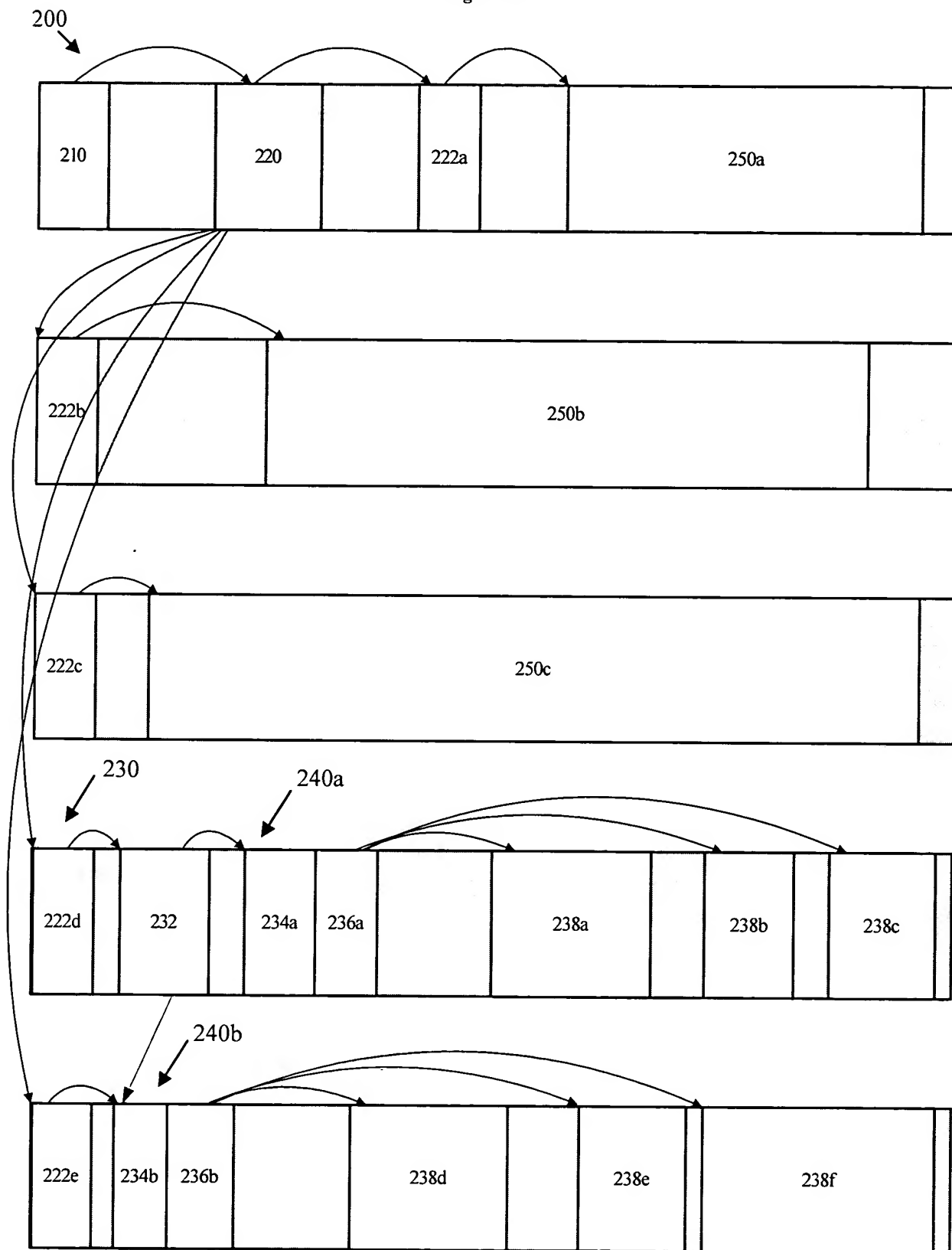
Fig. 1

Title: APPARATUS METHOD AND SYSTEM FOR  
ASYNCHRONOUS REPLICATION OF A HIERARCHICALLY-INDEXED DATA STORE

Inventor: Richard Victor Kisley

Docket No.: 1200.2.81 / SJO920030020US1 (RJB)

Page 2 of 5



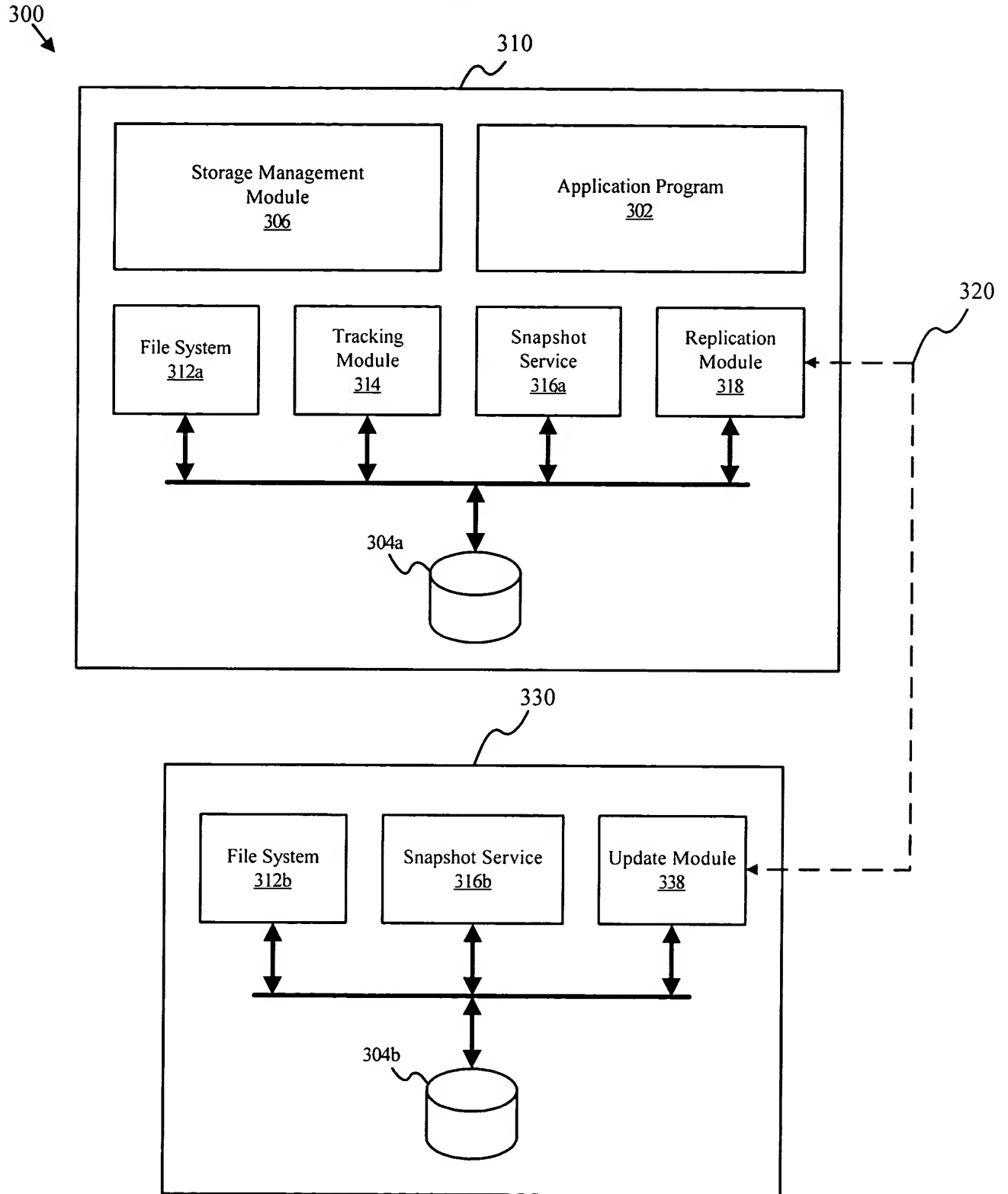


Fig. 3

400

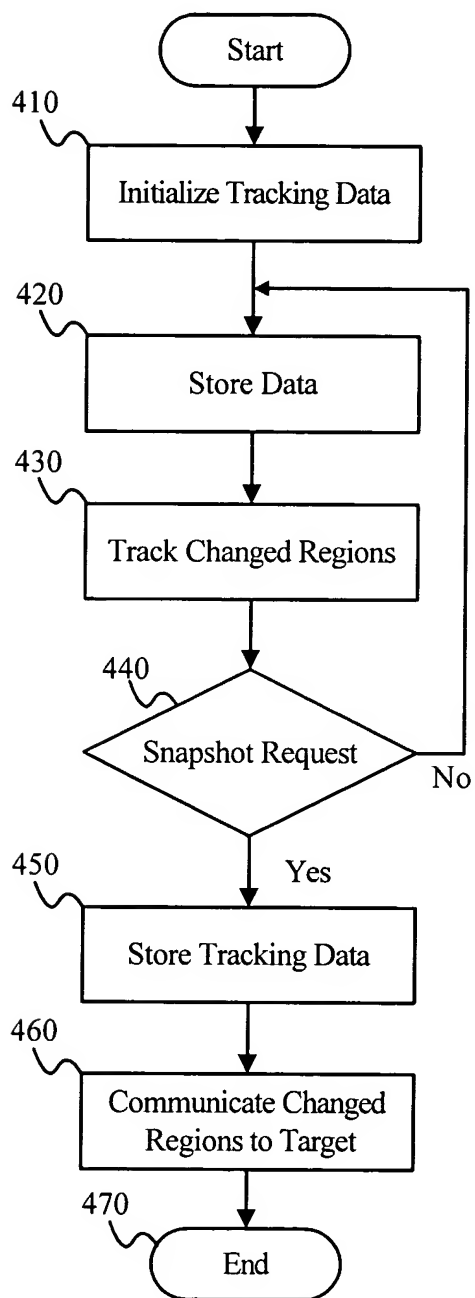


Fig. 4

500

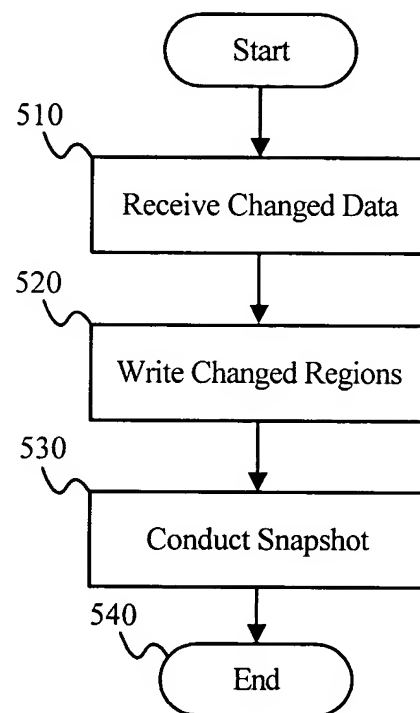


Fig. 5

**Title: APPARATUS METHOD AND SYSTEM FOR  
ASYNCHRONOUS REPLICATION OF A HIERARCHICALLY-INDEXED DATA STORE**

**Inventor: Richard Victor Kisley**

**Docket No.: 1200.2.81 / SJO920030020US1 (RJB)**

**Page 5 of 5**

600  
↘


Snapshot Change Map				
Index	Block Address	Status	File	Region
1	14763	Unchanged	3473	1
2	14764	Unchanged	3473	2
3	-	-	-	-
4	32603	Changed	3486	1
5	32604	Changed	3486	2
6	32605	Unchanged	3486	3
7	-	-	-	-
				
N-3	109736	Unchanged	4178	1
N-2	109738	Changed	4178	2
N-1	-	-	-	-
N	5832	Unchanged	173	1
610	620	630	640	650

Fig. 6